

IAP13 Rec'd PCT/PTO 26 DEC 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

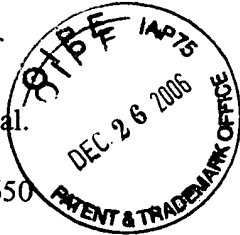
In the application of

RAMSIER, Rex, et al.

Serial No. 10/556,650

Filed November 11, 2005

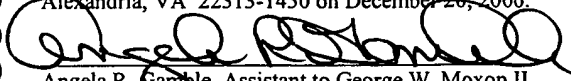
For SOLID STATE GAS SENSORS
BASED ON TUNNEL JUNCTION
GEOMETRY



) Group Art Unit
) Confirmation No. 6590
) Customer No. 39905
)

CERTIFICATE OF MAILING

) I hereby certify that the following correspondence was
) deposited with the United States Postal Service as first class
) mail in an envelope addressed to: Mail Stop: MISSING
) PARTS, Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450 on December 20, 2006.

) 
) Angela R. Gamble, Assistant to George W. Moxon II
)

TRANSMITTAL SHEET

Enclosed are the following documents:

Response to Notice to File Missing Parts (*in duplicate*)
Combined Declaration and Power of Attorney
Copy of Notice to File Missing Parts
Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498.0445.US).

Respectfully submitted,



George W. Moxon II, Reg. No. 26,615

Roetzel & Andress

222 South Main Street

Akron, OH 44308

Telephone: (330) 849-6689

Facsimile: (330) 376-4577

Attorney for Applicant

December 20, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

RAMSIER, Rex, et al.

Serial No. 10/556,650

Filed November 11, 2005

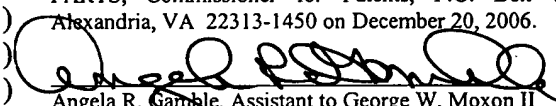
For SOLID STATE GAS SENSORS
BASED ON TUNNEL JUNCTION
GEOMETRY



) Group Art Unit
) Confirmation No. 6590
) Customer No. 39905
)

CERTIFICATE OF MAILING

) I hereby certify that the following correspondence was
) deposited with the United States Postal Service as first class
) mail in an envelope addressed to: Mail Stop: MISSING
) PARTS, Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450 on December 20, 2006.
)

) 
) Angela R. Gamble, Assistant to George W. Moxon II
)

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NON PROVISIONAL APPLICATION**

Sir:

Now comes Applicants, through their undersigned counsel, and submit herewith a duly executed Combined Declaration and Power of Attorney and requested new drawings. Also submitted herewith is a copy of the Notice to File Missing Parts of Non provisional Application mailed November 3, 2006.

You are hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0959 (089498.0445.US). A duplicate copy of this page is included for such purposes.

Respectfully submitted,



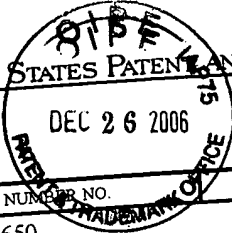
George W. Moxon II, Reg. No. 26,615
Roetzel & Andress
222 South Main Street
Akron, Ohio 44308
Telephone: (330) 376-2700
Attorney for Applicants

December 20, 2006

PCT/#



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/556,650

FIRST NAMED APPLICANT

Rex Ramsier

ATTY. DOCKET NO.

089498.0445.US

INTERNATIONAL APPLICATION NO.

PCT/US03/15749

I.A. FILING DATE

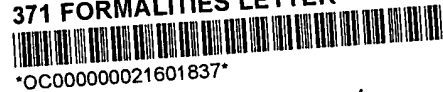
05/20/2003

PRIORITY DATE

39905
ROETZEL AND ANDRESS
222 SOUTH MAIN STREET
AKRON, OH 44308

CONFIRMATION NO. 6590

371 FORMALITIES LETTER



OC000000021601837

Date Mailed: 12/15/2006

Response Due 2/15/07

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 11/12/2005
- Copy of the International Search Report filed on 11/12/2005
- Information Disclosure Statements filed on 01/25/2006
- Oath or Declaration filed on 11/12/2005
- Small Entity Statement filed on 11/12/2005
- U.S. Basic National Fees filed on 11/12/2005
- Specification filed on 11/12/2005
- Claims filed on 11/12/2005
- Abstracts filed on 11/12/2005
- Drawings filed on 11/12/2005

DOCKETED

DEC 18 2006

DEBBIE LOWE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO. 10/556,650	INTERNATIONAL APPLICATION NO. PCT/US03/15749	ATTY. DOCKET NO. 089498.0445.US
---	---	------------------------------------